

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-62. (canceled)

63. (Currently Amended) An isolated cell that expresses an antibody, wherein the antibody comprises the complementarity determining regions of the heavy variable region displayed in Figure 24 (SEQ ID NO:4) and the light variable region displayed in Figure 25 (SEQ ID NO:5), and wherein the antibody has with the binding specificity of an antibody comprising a heavy chain variable region comprising the sequence displayed in Figure 24 (SEQ ID NO:4) or Figure 35 (SEQ ID NO:8) and a light chain variable region comprising the sequence as displayed in Figure 25 (SEQ ID NO:5) or Figure 35 (SEQ ID NO:10).

64-67. (Canceled)

68. (Currently amended) An antibody comprising The affinity agent of claim 65, wherein the antibody comprises the complementarity determining regions of the heavy variable region (SEQ ID NO:8) and light variable region (SEQ ID NO:10) of Figure 35, wherein antibody has the binding specificity of an antibody comprising a heavy chain variable region comprising the sequence displayed in Figure 35 (SEQ ID NO:8) and a light chain variable region comprising the sequence displayed in Figure 35 (SEQ ID NO:10).

69. (Currently amended) An antibody comprising The affinity agent of claim 65, wherein the antibody comprises the complementarity determining regions of the heavy variable region displayed in Figure 24 (SEQ ID NO:4) and the light variable region displayed in Figure 25 (SEQ ID NO:5), wherein antibody has the binding specificity of an antibody

comprising a heavy chain variable region comprising the sequence displayed in Figure 24 (SEQ ID NO:4) and a light chain variable region comprising the sequence displayed in Figure 25 (SEQ ID NO:5).

70. (Currently amended) The cell of claim ~~81~~ 63, wherein the antibody expressed by the cell comprises ~~the complementarity determining regions of~~ the heavy variable region (SEQ ID NO:8) and light variable region (SEQ ID NO:10) of Figure 35.

71. (Currently amended) The cell of claim 63, wherein the antibody expressed by the cell comprises ~~the complementarity determining regions (CDRs) of~~ the heavy variable region displayed in Figure 24 (SEQ ID NO:4) and the light variable region displayed in Figure 25 (SEQ ID NO:5).

72. (Previously presented) The cell of claim 63, wherein the antibody is a humanized antibody.

73-74. (Canceled)

75. (New) The antibody of claim 68, wherein the antibody comprises the heavy variable region (SEQ ID NO:8) and light variable region (SEQ ID NO:10) of Figure 35.

76. (New) The antibody of claim 69, wherein the antibody comprises the heavy variable region displayed in Figure 24 (SEQ ID NO:4) and the light variable region displayed in Figure 25 (SEQ ID NO:5).

77. (New) The antibody of claim 68, wherein the antibody is a monoclonal antibody.

78. (New) The antibody of claim 68, wherein the antibody is a humanized antibody.
79. (New) The antibody of claim 69, wherein the antibody is a monoclonal antibody.
80. (New) The antibody of claim 69, wherein the antibody is a humanized antibody.
81. (New) An isolated cell that expresses an antibody, wherein the antibody comprises the complementarity determining regions of the heavy variable region (SEQ ID NO:8) and light variable region (SEQ ID NO:10) of Figure 35, and wherein the antibody has the binding specificity of an antibody comprising a heavy chain variable region comprising the sequence displayed in or Figure 35 (SEQ ID NO:8) and a light chain variable region comprising the sequence displayed in Figure 35 (SEQ ID NO:10).
82. (New) The cell of claim 81, wherein the antibody is a humanized antibody.